

## Health Service Region 8 Influenza Activity Report MMWR Week 41 Week Ending 10/14/16



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

### Flu Activity:

Reports were received from 20 counties this week.  
Four counties reported no flu or ILI activity.  
Eleven counties reported ILI activity only.  
Five counties reported flu by rapid test.  
One county reported flu by PCR or culture.  
In Region 8, flu activity in week 41 has increased.

### Antiviral Resistance

No antiviral resistant flu reported in Region 8.

### Variant Influenza Viruses

No variant or novel influenza viruses have been detected in Texas.

### Pediatric Influenza Mortality

None this week.

### Institutional Outbreaks and School Closures

No new outbreaks reported.

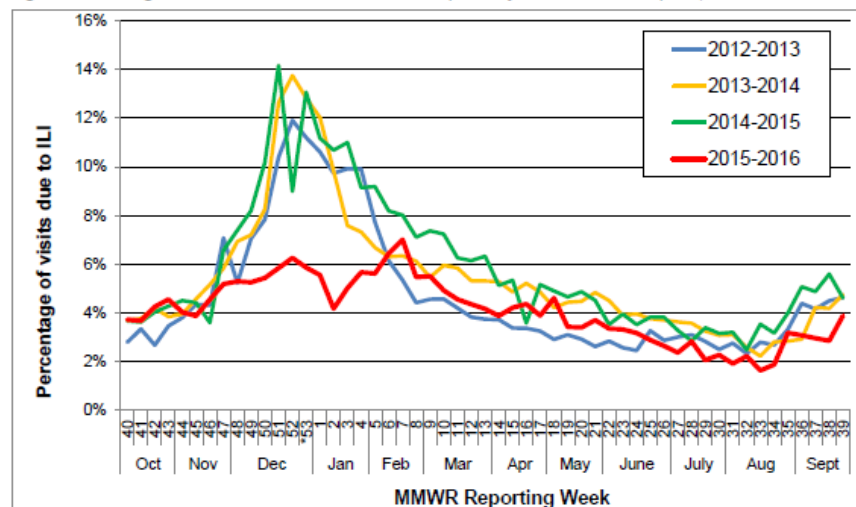
### Summary

Influenza activity remains low across Texas. Compared to the previous week, the percentage of specimens positive for influenza decreased and the percentage of patient visits due to influenza-like illness (ILI) marginally increased. No influenza-associated pediatric deaths were reported. No ILI or influenza-associated outbreaks were reported. In addition to flu, other respiratory viruses—especially rhinovirus/enterovirus—were detected in Texas during week 39.

### Reminder:

Please submit your reports weekly by fax to 210-692-1457 or by email to [connie.alaniz@dshs.state.tx.us](mailto:connie.alaniz@dshs.state.tx.us) AND to [elise.rush@dshs.state.tx.us](mailto:elise.rush@dshs.state.tx.us)

Figure 1: Percentage of Visits Due to Influenza-like Illness Reported by Texas ILINet Participants, 2012–2016 Seasons\*



\*There was a week 53 in the 2014-2015 influenza season, but there is not a week 53 for the 2015-2016 influenza season or the other previous seasons; therefore the week 53 data point for those seasons is an average of week 52 and 1.

